



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Henning, et al. Attorney Docket No.: RED-P001
Serial No.: 10/676,469 Group Art Unit: 3753
Filed: 09/30/2003 Examiner: Fox, John C.
Title: High-flow Microvalve

The Commissioner for Patents
P.O. Box. 1450
Alexandria, VA 22313-1450


RE: **New Power of Attorney**

Sir:

In regards to the above referenced patent application, the CEO of Redwood MicroSystems, Inc. is submitting a new power of attorney.

Respectfully submitted:

2/28/06
Date


Michele Liu
Reg. No. 44,875

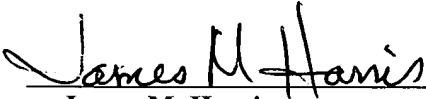
Please send correspondence and communications to:

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Application Serial No.: 10/676,469

Docket No: RED-P001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A handwritten signature in black ink, appearing to read "James M. Harris", is written over a horizontal line.

James M. Harris

CEO

Redwood MicroSystems, Inc.

Date: 2/27/2006

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

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Docket No: **RED-P001**

DECLARATION AND POWER OF ATTORNEY

As a below named assignee, I hereby declare that:

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-FLOW MICROVALVE

the specification of which is attached hereto unless the following information is indicated:

_____ was filed on _____;
as United States Application Number or PCT International Application Number _____;
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified, as so indicated below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed
_____	_____	_____	___ Yes ___ No
(Application No.)	(Country)	(Month/Day/Year Filed)	

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

_____	_____
(Application No.)	(Month/Day/Year Filed)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56 that became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____	_____	_____
(Application No.)	(Month/Day/Year Filed)	(Status - patented, pending, abandoned)